



Agencija za odgoj i obrazovanje
Education and Teacher Training Agency



MINISTARSTVO ZNANOSTI
I OBRAZOVANJA
REPUBLIKE HRVATSKE

ŽUPANIJSKO NATJECANJE IZ ENGLESKOGA JEZIKA

za 2. razred srednje škole

ŠKOLSKA GODINA 2022./2023.



Zaokruži broj (1 ili 2) kategorije u kojoj se natječeš:

- 1 Kategorija 2.A: gimnazije
- 2 Kategorija 2.B: ostale srednje škole

Zaporka:

(dobivena riječ)

TEST

Slušanje s razumijevanjem:	12 bodova
Čitanje s razumijevanjem:	12 bodova
Uporaba jezika:	36 bodova
Ukupno:	60 bodova

Napomena: Svi odgovori moraju biti prepisani na List za odgovore.

Sadržaj ove testne knjižice NE boudje se.

Tasks 1 and 2: LISTENING COMPREHENSION

Task 1 – The University of Dublin, Trinity College

You will hear a text about a famous university in the Republic of Ireland. For each of the statements **1-6**, write the correct answer: **T** for true or **F** for false. The task begins with an example (0).

You will hear the recording twice, and there will be a short pause between the two listenings. You can write your answers during both the first and the second listening. After hearing the recording for the second time, you will have one minute to check your answers.

Write your answers (**T or F**) on the separate Answer Sheet.

(0)	Trinity College was founded in the 16th century by Queen Elizabeth I.	Ⓓ	F
(1)	James Joyce's remarks about Dublin's Trinity College were flattering.	T	F
(2)	Financial aid, provided by the Parliament, was used up on college renovations.	T	F
(3)	The Trinity MBA boasts one of the longest traditions in Europe.	T	F
(4)	Ms Worster points out one prime reason for choosing Trinity College.	T	F
(5)	The Trinity MBA programme is a sensible choice for female executives.	T	F
(6)	The Scholars Award solely covers the tuition fees of Irish candidates.	T	F

(6 points)

Task 2 – Arctic stronghold of world's seeds reaches one million

You will hear a news report on a seed bank in Norway. For items **1-6**, complete the sentences using no more than **ONE** word for each gap. You will hear the exact words that you need to use.

You **must not** change them. The task begins with an example (0).

You will hear the recording twice and there will be a short pause between the two listenings. You can write your answers during both the first and the second listening. After hearing the recording for the second time, you will have one minute to check your answers.

Write your answers (**the correct words**) on the separate Answer Sheet.

- (0) The Global Seed Vault is an iconic reminder of the conservation effort.
- (1) Scientists will have the best chance of developing _____ and climate-resilient crops.
- (2) Monday marks the tenth _____ of the Seed Vault in Svalbard, Norway.
- (3) Making up for _____ samples stranded in Syria was a matter of emergency.
- (4) Crop diversity is essential in times of pressures such as _____ and climate change.
- (5) Irish _____ have requested seeds of malting barley to be added to the collections.
- (6) Scientists are preparing the vault for a warmer and _____ future.

(6 points)

Tasks 3 and 4: READING COMPREHENSION

Task 3 – Vivacious Vivienne

Read the text about Vivienne Westwood. For each of the items **1-6** choose the correct answer **A, B, C or D**. The task begins with an example (0).

Write your answers (**the correct letters**) on the separate Answer Sheet.

Whenever a celebrity, especially one that left a profound mark on the world we live in, dies, the media outlets, especially those worth their salt, enter a sort of frenzy, frantically competing with their rivals to be the first to publish a comprehensive reckoning of the deceased's life and legacy. It was no different last week when Vivienne Westwood, the great dame of punk fashion, left us, peacefully and unexpectedly, in her south London home. And during her 81 years on the planet, she sure did give them a lot to write about.

Westwood came into prominence in the 1970s, opening a boutique on Kings Road in Chelsea with Malcolm McLaren, the manager of the punk band Sex Pistols and her partner at the time. The store became an important cog in the great machine known as punk counterculture, dictating the fashion of punk ethos for years to come. However, Vivienne's designer career did not truly explode until 1981, when she staged her first runway show, showcasing her *Pirate Collection*.

Despite her immense success, brought on by the fashion show, and in line with the punk anti-establishment stance, she continued to strictly position herself as an outsider, thus winning the sympathy of numerous marginalized groups and becoming recognised as the champion of the underprivileged, a role she never shied from.

During the years to come, her anti-establishment stance and quirky personality promoted her into one of the most prominent champions and allies of the LGBTQ+ community. Taking a shine to the community and embracing the role from the get-go, she cast a gay adult film star for one of her campaigns in 2016, and then upped the ante by engaging a drag queen in another, a couple of years later. No stranger to controversy, she didn't stop there, holding no punches when given the chance to speak to Edwina Currie, a former Minister of Health, holding her accountable for some controversial homophobic comments about people living with AIDS.

Another politician to bear the brunt of her displeasure was David Cameron, who served as prime minister at the time. Attempting to expose the prime minister's hypocrisy, she drove a tank to his home, feigning a chemical attack and thus colourfully illustrating that by allowing dangerous and toxic fracking in Britain, against the better advice of scientists and experts, Cameron was doing the very same thing he had accused other foreign dignitaries of doing – using chemicals on their own constituents as justification for regime change. One would not be amiss in saying there was no love lost between the designer and the Tories, because Cameron wasn't the only conservative prime minister to suffer Westwood's ridicule. The honour was first bestowed on Margaret Thatcher, whose suit Vivienne donned for the cover of *Tatler* magazine in 1989, mocking the Iron Lady.

These conflicts with much detested politicians weren't her only brush with the upper echelons of the British society. In 1992, Westwood was invited to Buckingham Palace to have her achievements recognized by the Crown. Having received the Order of the British Empire, Vivienne purposefully posed for the media, giving them a tad more than they bargained for and revealing a bit more than good taste would dictate. If the act incurred any ire from Her Majesty, all was forgiven and forgotten by 2006 when Westwood was invited to the Palace again to be made a Dame.

In her later years, she moved on from fashion, focusing her efforts on the burning issues of equality, human rights and climate crisis, using the fashion shows, now few and far between, to protest capitalism, fracking, austerity, and deforestation. The flamboyant designer's last prominent outing came in 2020, when she professed support for Julian Assange and protested his imprisonment by locking herself in a giant birdcage.

Although Westwood will always be labelled primarily as a fashion designer and the fairy godmother of punk, the question remains whether her most important legacy and contribution to the world at large was on the catwalk or far from its spotlights. While she did set an example to be followed by all subsequent subcultures, in which clothes define the affiliation with the tribe, many would argue, yours truly included, that her most important achievements were in the arena of social warfare.

(0) According to the text, when someone famous dies

- A) the media mostly focus on their achievements.
- B) the media mostly focus on their biographical data.
- C) the media outlets strive to be the first to publish a relevant piece on the deceased.
- D) only the most powerful media venture into publishing a comprehensive piece on the deceased.

(1) According to the text, the event that marked a turning point in Westwood's career was

- A) the opening of a shop in Chelsea, co-owned with Malcolm McLaren.
- B) the staging of her first runway show – the *Pirates Collection*.
- C) her decision to involve the members of the LGBTQ+ community in her fashion shows.
- D) her decision to use fashion shows and collections as platforms for political and social activism.

(2) According to the text, Westwood

- A) has always had a strained relationship with the LGBTQ+ community.
- B) preferred some segments of the LGBTQ+ community more than others.
- C) nurtured a harmonious relationship with the LGBTQ+ community from the beginning.
- D) was somewhat aloof towards the LGBTQ+ community until her later years.

(3) According to the text, which statement best describes Westwood's political activism?

- A) Members of the Conservative Party were her pet peeve.
- B) She wasn't particularly interested in politics.
- C) She held all politicians in especially low regard.
- D) She particularly disliked women in politics.

(4) According to the text, the 1992 incident at Buckingham Palace

- A) resulted in a strained relationship between the designer and the royal family.
- B) left the Queen begrudging the designer for more than a decade.
- C) left the Queen somewhat angry with the designer for several years.
- D) had no impact on Westwood's relationship with the Queen

(5) According to the text, Westwood was officially recognized by the Crown

- A) once.
- B) twice.
- C) thrice.
- D) a dozen times.

(6) Overall, the author believes that

- A) Westwood left her most prominent mark in the fashion world.
- B) Westwood's activist work was more important than her fashion work.
- C) Westwood made an equally important contribution to fashion and activism.
- D) her greatest achievement is setting a trend of portraying various subcultures through clothes.

(6 points)

Task 4 – Black Is the New Black

Read the following article about wolves on the North American continent. Choose which of the sentences **A-I** best fit into the numbered gaps **1-6**. There are two extra sentences that do not fit any of the gaps. The task begins with an example (0).

Write your answers (**the correct letters**) on the separate Answer Sheet.

Guessing the color of the coat of a gray wolf seems like a no-brainer. (0) **D**

On the North American continent, specifically, the farther south you go, the more wolves there are with dark, black-hued coats. The phenomenon was unexplained for a long time, but now scientists have determined that the culprit is one of the biggest drivers of natural selection: disease.

An international team led by ecologist Sarah Cubaynes of the University of Montpellier in France has determined that the often fatal *canine distemper virus* is the trigger that produces a higher number of black-coated wolves.

"In most parts of the world black wolves are absent or very rare, yet in North America, they are common in some areas and absent in others," explains biologist Tim Coulson of the University of Oxford. "(1) _____ We now have an explanation based on wolf surveys across North America, and modeling motivated by extraordinary data collected by co-authors who work in Yellowstone."

Evolutionary pressure can result in some peculiar consequences, especially when it comes to disease. (2) _____ The survivors then produce offspring with those genetic variations, and the genetic profile of a population can change over time. The genetic configurations that confer resistance, however, don't always have just one function. As we have recently learned, genetic variants that conferred resistance against the Black Plague also increase susceptibility to autoimmune disorders such as rheumatoid arthritis, meaning we are still feeling its effects centuries later.

In the case of these wolves, coat color is determined by a gene called CPD103, which historically made their coats gray. Interestingly, this mutation first emerged in dogs and crossed over to wolves, producing a black coat.

Each wolf has two copies of CPD103, one inherited from each parent. (3) _____ Scientists suspected that the *canine distemper virus* may play a role in the numbers of black-coated wolves across North America, since the DNA region in which CPD103 resides is also involved in encoding a protein that protects against lung infections like *canine distemper*. This would mean that if wolves with black coats are more likely to survive the disease, they'll reproduce and pass their CPD103 variant on to their pups. Could this be the explanation of this unusual occurrence?

(4) _____ Researchers analyzed 12 wolf populations across North America to see if the presence of *canine distemper* antibodies— a sign of having had, and surviving, the virus – was strongly correlated with black-coated wolves. They found that wolves with the antibodies were, indeed, more likely to have black coats – especially older wolves. Black wolves were also more common in areas in which outbreaks had occurred.

Next, the team studied 20 years' worth of wolf population data from Yellowstone National Park, where wolves were reintroduced in the 1990s. There, the population consists of 55 percent gray wolves and 45 percent black wolves. Of those black wolves, just 5 percent had two copies of the black-coat CPD103 variant. (5) _____

However, it only works in regions that have experienced *canine distemper* outbreaks. According to the team's mathematical modeling, the competitive advantage of choosing an opposite color mate disappears if *canine distemper* isn't a problem.

The team notes that their results are likely to apply to a broad range of species. In a broad range of insects, mammals, amphibians, reptiles, and birds, color variation can be associated with disease resistance. (6) _____ "When coloration is genetically determined and disease resistance is heritable and associated with coloration, a preference for a mate of a specific color will enhance fitness by maximizing the chances of producing resistant offspring in environments with frequent and virulent enough pathogens," the researchers wrote in their paper.

"It is possible that we have significantly underestimated the role of pathogens in generating the diversity of morphological and behavioral traits observed in nature."

Isn't that an intriguing notion?

- (A) Some individuals are more likely to survive based on the presence of genes that confer resistance to that disease.
- (B) Despite that, wolves and other mammals are more prone to these mutations than other animals.
- (C) The team immediately set about testing this hypothesis.
- (D) ~~But the canines, whose habitats are spread across North America and Eurasia, aren't always actually gray.~~
- (E) These figures would suggest that wolves choosing mates of the opposite color have a better chance of reproductive success, and their offspring surviving *canine distemper*.
- (F) Unlike red hair in humans, though, it takes just one copy of the black coat gene to produce a black coat.
- (G) Scientists have long wondered why.
- (H) It may act as a signal to help animals choose mates that will give their offspring a survival advantage.
- (I) The pups will manifest a black pelt only if they've inherited a copy of CPD103 gene from both parents.

(Adapted from: <https://www.sciencealert.com/the-color-of-wolves-mysteriously-changes-across-america-we-finally-know-why>)

(6 points)

Tasks 5 – 8: USE OF ENGLISH

Task 5 – Vultures are revolting.... And we need to save them...

Read the following text. Use the word in brackets **to form a new word that best fits each gap**. Use only **one word** in each gap.

The task begins with an example (0).

Write the correct answers on the separate Answer Sheet.

The vulture may be the most (0) **maligned** (**malignancy**) bird on the planet, a living metaphor for greed and rapaciousness. Leviticus and Deuteronomy classify vultures as unclean, creatures to be held in (1) _____ (**abominable**) by the children of Israel. In his diary during the voyage of *HMS Beagle* in 1835, Charles Darwin called the birds “disgusting”, with bald heads “formed to wallow in putridity”. Among their many (2) _____ (**adapt**) to their feculent niche: the ability to vomit their entire stomach contents when threatened, the better to take quick flight.

Revolting? Perhaps. But vultures are hardly without (3) _____ (**redemption**) values. They don’t often kill other animals, they probably form (4) _____ (**monogamy**) pairs, and we know they share parental care of chicks, and loaf and bathe in large, congenial groups. Most importantly, they perform a crucial, although massively (5) _____ (**rate**) ecosystem service: the rapid cleanup, and recycling, of dead animals. By one estimate, vultures, either the ones residing in or those commuting into the Serengeti ecosystem during the annual migration – when 1.3 million white-bearded wildebeests shuffle between Kenya and Tanzania – historically consumed more meat than all (6) _____ (**mammal**) carnivores in the Serengeti combined. And they do it fast. A vulture can wolf more than two pounds of meat in a minute; a (7) _____ (**size**) larger crowd can strip a zebra – nose to tail – in 30 minutes. Without vultures, reeking carcasses would likely linger longer, insect populations would boom, and diseases would spread – to people, livestock, and other wild animals.

But this finely tuned arrangement, shaped by the ages, is not (8) _____ (**mutation**). In fact, in some key regions it’s in danger of collapse. Africa had already lost one of its eleven vulture species – the cinereous vulture – and now seven others are listed as either critically endangered or endangered. Some, like the lappet, are found (9) _____ (**domination**) in protected areas, and other regional populations of the Egyptian and bearded vulture are nearly extinct. “Vultures and other (10) _____ (**scavenge**) birds,” says Darcy Ogada, assistant director of Africa programs at the Peregrine Fund, “are the most threatened avian functional group in the world.” Their loss, scientists believe, would likely set off an ecological and economic catastrophe. It is, therefore, of the utmost importance we do all we can to save them.

(Adapted from: <https://www.nationalgeographic.com/magazine/article/vultures-endangered-scavengers>)

(10 points)

Task 6 – Gap Filling

For statements **1-10**, find **one word** which is appropriate for **all three gaps** in each of the following sets of sentences.

The task begins with an example (0).

Write the correct answers on the separate Answer Sheet.

- (0) Dr. Robles is conducting research on various stem cell applications.
Zoe was dispatched to Namibia to research the effects of climate change.
The accountants don't usually socialize with the research staff at our facility.
- (1) I hate it when I get a popcorn _____ stuck in my teeth.
There is often a _____ of truth in most stereotypes.
Martha's leadership was the _____ of the organization.
- (2) Diane was often asked to _____ the linen at her new hotel job.
Many small enterprises _____ within the first few months.
Despite his transgressions, John was welcomed back into the church's _____.
- (3) The prime minister stated it was _____ to cut down expenditures.
I will never learn the difference between the indicative and the _____.
Earning money is the number one market _____.
- (4) Priya was shocked when her brand new car _____ to a halt.
The recipe called for _____ meat, but I didn't have any, so I grated some tofu.
They decided to _____ Flight 477 only minutes before takeoff due to a faulty valve.
- (5) Jacob's delusions culminated when he started seeing flying _____ everywhere.
She looked at the cornucopia of sweets like a vulture would look at a carcass, her eyes as wide as _____.
Predictably, Libby threw another fit and started throwing cups and _____ at her husband.
- (6) While hares spend their entire lives in open spaces, their cousins rabbits dwell in _____.
A stag beetle larva _____ its home under the bark of rotting tree trunks.
The haunting melody somehow _____ into one's subconsciousness, reaching its most remote recesses.
- (7) I understand you're nervous, but don't _____ with your ring like that once the interview starts.
The violin is sometimes colloquially referred to as the _____, especially in Ireland.
We are in dire straits with all that's going on around us, and our leaders just _____ while Rome burns.
- (8) If the home team doesn't _____ in the next twenty minutes, it's all over.
The _____ was written by none other than George Gershwin himself.
People are fleeing the country by the _____.
- (9) The buffalo plucked the _____ and lazily chewed on it for what seemed like an eternity.
Shrimps have two tiny eyes, each on top of a long moveable _____.
You cannot simply _____ out of the room every time they say something you dislike.
- (10) The _____ ran deep, rich in precious ore that seemed inexhaustible.
My former partner was witty and kind. I'd like someone in that _____ to replace him.
The large purplish _____ bulged on his forehead, revealing his wrath.

(10 points)

Task 7 – Andy Warhol’s work not seen in public for 15 years could fetch \$80m at auction

Read the following text and the options below. Choose the answer (A, B, C or D) which best fits in each gap. For each gap there is only **one** correct answer.

The task begins with an example (0).

Write your answers (**the correct letters**) on the separate Answer Sheet.

Six months ago a vivid image of Marilyn Monroe (0) **A** records, when it sold for \$195m. Now, a rather darker and (1) _____ brutal work by the cult pop artist Andy Warhol, may also be about to fetch a large sum. *White Car Crash 19 Times* – repeated graphic black and white images across a huge canvas 12 ft tall and 6 ft wide – is (2) _____ to sell for at least \$80m in New York next month. It is a part of Warhol’s *Death and Disaster* series that reflects the artist’s preoccupation with mortality.

Sotheby’s, which will auction the piece on (3) _____ of a private owner on 16 November, described it as a “monumental masterpiece”. It has not been exhibited in public for more than 15 years. (4) _____ to Warhol’s devout Catholicism, Sotheby’s said: “There is no doubt that the physical magnitude of the panel – the largest of all Warhol’s single-panel car crash works – has the power to inspire a sense of awe and reverence akin to that of a (5) _____ altarpiece. In fact, the religious overtones of the work extend beyond its mere scale.”

Sotheby’s quoted the art historian John Richardson as saying: “The whole (6) _____ of Andy’s imagery stems from the fact that he was Catholic. He would go to church, confessed, and had to say ten Hail Marys, which is reflected in the way his imagery is repeated.” Warhol began silk-screening images of horrible car accidents, plane crashes and other (7) _____ in the 1960s, using photographs from newspapers and police archives as source material. “If I (8) _____ those vivid images, the viewers wouldn’t have experienced the chilling gruesomeness,” he told an interviewer.

(Adapted from <https://www.theguardian.com/artanddesign/2022/oct/28/andy-warhol-white-disaster-white-car-crash-19-times-auction>)

(8 points)

- | | | | |
|-------------------------------|------------------------|-------------------------|------------------------------|
| (0) <u>A shattered</u> | B crushed | C crumbled | D splintered |
| (1) A much | B least | C more | D less |
| (2) A espoused | B expected | C intended | D alleged |
| (3) A account | B purpose | C benefit | D behalf |
| (4) A Referring | B Indicating | C Testifying | D Specifying |
| (5) A gilded | B garnished | C embellished | D adorned |
| (6) A recital | B reentrance | C recurrence | D repentance |
| (7) A adversities | B catastrophes | C hardships | D mishaps |
| (8) A haven't created | B didn't create | C hadn't created | D hadn't been created |

Task 8 – No one chooses to become an addict

Read the following text. For each gap **1-8** think of one word which best fits into the text.

Use only **one** word in each gap. The task begins with an example (0).

Write the correct answers on the separate Answer Sheet.

The Princess of Wales has given her support to people struggling with addictions, telling them shame should not stop them (0) from getting help. "No one chooses to become an addict," said Catherine, Princess of Wales. Launching the *Taking Action on Addiction* campaign, the princess called (1) _____ a more compassionate public attitude towards addicts. This included people going (2) _____ life-wrecking problems with alcohol, drugs or gambling.

"I want to share a message of support to those who are continuing to suffer," said the princess, in a video delivering a message to those struggling with addiction. "Addiction is a serious mental health condition that can happen to anyone, no (3) _____ their age, gender, race or nationality. Please, do not let shame (4) _____ you back from getting the help you so desperately need." She warned that negative public attitudes stopped people from seeking advice and added that "people are still tragically losing their lives".

"At a time when addiction is growing across the UK, it is crucial we build awareness of its causes and act quickly to stop this tide, to get in early to reduce the impact (5) _____ families and children," said Mike Trace, chief executive of the Forward Trust. The charity in question provides services (6) _____ as helping with employment and addressing the problems of addicts and addictions in prison.

Before the Princess of Wales became the Forward Trust's patron, she (7) _____ already visited a women's prison in Surrey twice. The trust has warned about the greater scale of gambling inside prisons.

At the same time, the video from the Princess of Wales emphasised the need to understand the roots of addiction and to take away the stigma (8) _____ might be a barrier preventing people from getting the help they need. "I know this was not a choice. Recovery is possible," she ended her message.

(Adapted from: <https://www.bbc.com/news/uk-63440985>)

(8 points)

THIS IS THE END OF THE TEST!!!